ATTORNEY DOCKET NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES 21726-103049 U.S. APPLICATION NO. DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/572,582 CONCERNING A FILING UNDER 35 U.S.C. 371 AND 37 CFR 1.491 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 22 September 2003 (22.09.2003) 22 September 2004 (22.09.2004) PCT/US2004/030986 TITLE OF INVENTION METHODS AND COMPOSITIONS OF IG20 AND DENN-SV SPLICE VARIANTS APPLICANT(S) FOR DO/EO/US PRABHAKAR, Bellur S. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). 3. The US has been elected (PCT Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 11. Nucleotide and/or Amino Acid Sequence Submission Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or Paper Copy Statement verifying identity of above copies Items 12 to 19 below concern other document(s) or information included: 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. Form PTO-1449 Copies of Listed Documents 13. An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ☐ A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. Power(s) of Attorney and Statement Under 37 CFR 3.73(b). 17. Application Data Sheet Under 37 CFR 1.76 18. Return Receipt Postcard

19. Other items or information:

The following fees are submitted: Solution Soluti	U.S. APPLICATION NO.		ATIONAL APPL		O.		TORNEY DOCKET NO.	
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It the written opinion prepared by ISA/US or the international preliminary examination report prepared by PEA/US indicates all claims satisfy provisions of PCT Article 33(11-44). 3.00.00 22. ② c) Search fee If the written opinion of the ISA/US or the international preliminary examination report prepared by PEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). 3.50.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the US To as an international Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	20. a) Basic national fee (37 CFR 1.4	92(a)				\$310.00	\$0.00	
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 sheets of paper or fraction thereof. Total Sheets Sumber of each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) x \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). Total Claims 20 20 0 x \$50.00 \$0.00 Multiple Dependent Claims 3 3 0 x \$50.00 \$0.00 Multiple Dependent Claims 3 3 0 x \$50.00 \$0.00 Multiple Dependent Claims 3 3 0 x \$50.00 \$0.00 TOTAL OF ABOVE CALCULATIONS= Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. TOTAL NATIONAL FEE \$0.00 Processing fee of \$130.00 for furnishing English Translation later than 20 30 months from the earliest claimed priority date. TOTAL NATIONAL FEE \$0.00 Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property \$0.00 Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property \$0.00 A check in the amount of 10 cover the above fee is enclosed. \$0.00 Please charge Deposit Account No. 12-0913 in the amount of 10 cover the above fees. \$0.00 Alice O. Martin, Registration No. 35.601 One of the Attorneys for Applicant(s) \$0.00 Alice O. Martin, Registration No. 35.601 One of the Attorneys for Applicant(s) \$0.00 Alice O. Martin, Registration No. 35.	International Search Report prepared by a	n ISA othe	er than the US	and provi	ded 1	o the Office	}	
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Chicago, Illinois 60690-2786 Date: April 25, 2008								
Page 2 of 2								

U.S. APPLICATION NO.	INTERNATIONAL APPLICATION NO.	ATTORNEY DOCKET NO.
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Certification under 37 CFR 1.8

I hereby certify that this correspondence (and any documents referred to as attached or enclosed therein) was deposited electronically via EFS-Web to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>April 25, 2008.</u>

S. Mitchell Donaldson

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